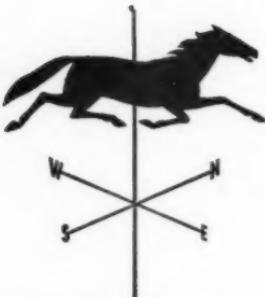


ASBESTOS



K & M Asbestos Textile Plant, Meredith, New Hampshire

JANUARY 1953



WEATHER VANE

Point where you will... in every part of the country you will find the diversified asbestos products of Raybestos-Manhattan. We, in turn, can point with pride to all these products, for six great R/M plants with their research and testing laboratories are continuously at work to improve their quality. Out of this experience R/M offers a unique service to all who are interested in asbestos and its commercial applications.

RAYBESTOS-MANHATTAN, INC.

Asbestos Textile Division • Manheim, Pa.

Factories: Bridgeport, Conn. • Manheim, Pa. • Passaic, N.J.
No. Charleston, S.C. • Crawfordsville, Ind. • Canadian
Raybestos Co. Ltd., Peterborough, Ont.



RAYBESTOS-MANHATTAN INC., Manufacturers of Asbestos Textiles
Packings • Mechanical Rubber Products • Abrasive and Diamond Wheels
Brake Linings • Brake Blocks • Clutch Facings • Fan Belts • Radiator Hose
Rubber Covered Equipment • Sintered Metal Products • Bowling Balls

"ASBESTOS"

FOUNDED IN JULY 1919 AND PUBLISHED
MONTHLY SINCE THAT DATE

BY SECRETARIAL SERVICE
808 WESTERN SAVING FUND BLDG.
S. E. COR. BROAD & CHESTNUT STS.
PHILADELPHIA, 7, PENNSYLVANIA

Estate of C. J. STOVER, Proprietor

A. S. ROSSITER, Editor

E. E. COX, Circulation Manager

Entered As Second Class Master November 23, 1923, at the Post
Office at Philadelphia, Pennsylvania, Under Act of March 3, 1879

Volume 34

JANUARY 1953

Number 7

CONTENTS

	Page
Here's to 1953	2
The Cover	2
GREETINGS TO THE ASBESTOS INDUSTRY	4
A. S. H. V. E. Award	16
Great Demand for Twine on Spindles	18
Automobile Sales	18
MARKET CONDITIONS	22
Montasite	26
Production Statistics	28
Imports and Exports	32
NEWS OF THE INDUSTRY	42
Asbestos Stock Quotations	54
Current Range of Price	57
Afterthoughts	60

ASBESTOS is indexed regularly by Engineering Index, Inc.

SUBSCRIPTION PRICE

United States - - - - -	\$2.00 Per Year
Canada - \$3.00 Per Year	Foreign Countries - \$3.00 Per Year
Back Copies - .35 Each	Single Copies - (Current) .25 Each
(Payable in U. S. Funds)	

Copyright 1953 Maud M. Stover, Executrix, Estate of C. J. Stover

1953

"ASBESTOS" — January 1953

Page 1

HERE'S TO 1953

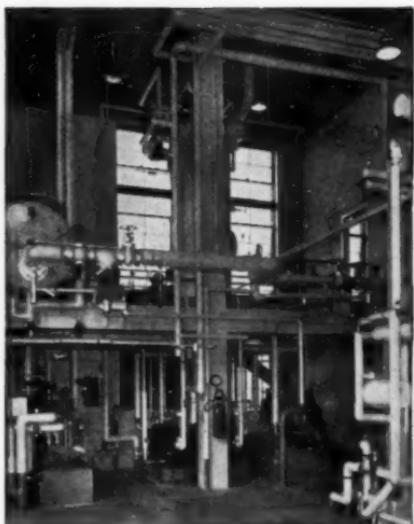
1952 was a year of progress. It has been a privilege to record the events and happenings which made up its history.

1953, just begun, is before us like a closed book, only unlike most books, we cannot turn to the last chapter to learn what will happen. We believe it will be a year of progress. Our (the Industry's) research workers will, no doubt, discover new truths about asbestos, will find new uses for asbestos fibre and new products will be invented. Perhaps, material will be put on the market which will use many tons of asbestos. The potential uses of asbestos are tremendous. The search for new deposits will go on as it has in 1952 and who knows which country will discover an outstanding asbestos mine.

Twenty years ago, we felt the Industry was at its zenith but so many new uses and new materials have been found since then, that the Industry is regarded as only beginning its progress. Then farewell to 1952 — welcome 1953! Best Wishes for a Peaceful and Prosperous New Year.

The Cover

The picture on our cover for the first half of 1953 is Keasbey & Mattison Company's new plant. Early in 1951, Keasbey & Mattison Company acquired the property in Meredith, New Hampshire, now designated as Plant No. 10 and devoted to the manufacture of Asbestos Textiles, such as Asbestos Yarn for insulating electric wires and cables, Asbestos Wick, twisted and braided Asbestos Rope for packing valves and caulking retorts and ovens, Asbestos Tape for insulating electrical equipment, Asbestos Cloth for packings, filter cloths, ironing board covers and safety clothing. Upon completion of the remodeling of and additions to buildings and the installation of machinery, manufacturing operations were begun August 1951.



For more than
60 years the most
efficient and
practical insulation
up to 600° F.—
"FEATHERWEIGHT"
85% MAGNESIA

A PROFITABLE INVESTMENT FOR—

THE USER, because it maintains a high insulating value, no matter how long in service.

THE CONTRACTOR, because it is easily handled and installed.

THE DISTRIBUTOR, because it has wide acceptance and is sold on its merits.

"Featherweight" 85% Magnesia is foremost in a complete line of insulations designed for various kinds and conditions of service.

*Nature made
Asbestos...*
Keasbey & Mattison has made
it serve mankind since 1873



KEASBEY & MATTISON
COMPANY • AMBLER • PENNSYLVANIA

GREETINGS TO THE ASBESTOS INDUSTRY

Editor's Note: Executives in the Industry have responded with enthusiasm to our suggestion to send Greetings and this year we have asked them to tell us what they think was the most important development in the Asbestos Industry during 1952. You will enjoy the various views expressed. We, of course, assume no responsibility for the statements made; the greetings are simply quoted as received.

Ernest Muehleck, President, Keasbey & Mattison Company

Thru the courtesy and kindness of "ASBESTOS", we of the Keasbey & Mattison Company again send heartiest greetings to all of our many friends in the Asbestos Industry.

In spite of the politicians and so-called statesmen, the stability and service of our expanding industry continues to strengthen as the years pass by.

May the New Year bring happiness, confidence and prosperity to all.

A. R. Fisher, President, Johns-Manville Corporation

To all our friends and associates in the Asbestos Industry, we send greetings and best wishes for a peaceful and prosperous 1953.

Since long-range forecasts indicate a continuing world-wide demand for asbestos fibre, Johns-Manville has intensified its exploration for new bodies of ore.

In 1952, Johns-Manville, in association with other interests began the development of asbestos ore properties in Southern Rhodesia, Africa. The Company has also agreed to participate in the exploration of asbestos deposits in the Department of Antioquia, Columbia, South America.

As one of the leading asbestos producers and fabricators, our Company will continue to do its share in supplying asbestos fibre and asbestos products necessary to the defense and civil economies of the free nations of the world.

Johns-Manville is happy to express, thru the pages of "ASBESTOS" magazine, our hope for a productive year ahead for all the industry.



ASBESTOS

"SHORTS" and "FLOATS"

Offer Many Applications— Example: Molded Plastics

Our new, modern mill at Lowell, Vt., offers many grades of "Shorts" and "Floats" to meet special formulas of diverse manufacturers.

"Asbestos Floats" for use by Phenolic Plastic Manufacturers, where special grades are required for exclusive formulas, assure faster moulding with the least distortion in drying.

"Asbestos Floats" are used in manufacturing Filler Cement for use in applying Gypsum Board, where bulk and freeness of grit is essential. They supply advantages of a low-cost inorganic fibre, providing impact strength and good workability.

"Asbestos Shorts" are graded to meet manufacturers' requirements in production of Asphalt and Vinyl Floor Tile, Automobile Body Undercoating, Asphalt Paints and Plastics, Texture Paints and Adhesives, Asbestos Insulating Cement and other products.

For further information, write to —

**Executive Offices: 500 Fifth Avenue
New York 36, N. Y.**

The RUBEROID Co.

ASPHALT AND ASBESTOS BUILDING MATERIALS

Herbert Abraham, President, The Ruberoid Company

From the point of view of the asbestos industry, a promising development of 1952 was the steady growth in popularity of asbestos siding and roofing for residential construction. The importance of this is evident when it is remembered that the construction industry as a whole is one of the strongest stabilizing factors in our national economy and that the backbone of the construction industry is home building and modernization. It is also encouraging to note that sales volume of asbestos products for home building is currently at good levels, that housing shortages are reported in virtually every section of the country, and that there is a huge and growing backlog of existing homes in urgent need of repairs or replacements.

In view of the present generally unsettled conditions, the long-term outlook for all business is, of course, problematical. As we turn the calendar to 1953, however, I am sure that members of the Asbestos Industry will find a very real satisfaction in the present relations existing among us. In that spirit I wish for all of you a Happy and Prosperous New Year.

J. F. Rohrbach, President, Raybestos-Manhattan, Inc.

Raybestos-Manhattan, Inc. is most appreciative of the friendships that have developed during the past years and extends its sincerest greetings and best wishes to all.

During 1952 our good asbestos suppliers have been most cooperative and their understanding of the Asbestos Industry's problems has been encouraging and helpful. We do appreciate their endeavors to increase their facilities in order to provide additional fibre so that the American asbestos industry can continue to progress in 1953.

With the improvement in the business climate and the understanding and cooperative leadership promised in Washington, we look forward to a satisfactory year in 1953.

Philip A. Meyer, President, Nicolet Asbestos Mines, Ltd.

Nicolet Asbestos Mines wishes to take this opportunity to extend to "ASBESTOS" and all its other friends in the industry Best Wishes for a Happy and Prosperous New Year.



ASBESTOS "Shorts" and "Floats"

reduce moulding time and distortion

The grades of Johns-Manville asbestos fibres recommended as moulding compound ingredients have both a high percentage of fines and a low fibre content that combine to reduce the quantity of air in the mass. This shortens moulding time . . . and minimizes distortion or rebound during drying.

In addition, these short fibres and fines improve the surface appearance of the plastic . . . whereas long fibres, "crudy" bundles, and coarse particles mar the surface and destroy the moulds.

For many other products such as adhesives, asphalt tile, texture paints, auto underbody coatings, and friction materials . . . these versatile asbestos "shorts" and "floats" provide important advantages when used as fillers, extenders, conditioners, reinforcers, and heat-resisting agents.

If you would like further information about the various uses, properties and classifications of these versatile forms of asbestos, write to us now for Brochures AFD-3A and 4A.



Asbestos Fibre Division
Canadian Johns-Manville Limited

970 Sun Life Bldg.

(Telephone: UN-6-9701)

Montreal, P. Q., Canada

We are of the opinion that 1953 should be another good year for both the Mining Companies and the Manufacturers of asbestos products. This conclusion is based on our digest of various business forecasts which indicate there should be a continuing good demand for asbestos products on a world-wide basis with its attendant use of asbestos fibre.

It may interest our friends to know that we at Nicolet are currently undertaking further exploratory work to add to our ore reserves. It is our intention to increase our future fibre supply as circumstances permit to meet the constantly expanding demand for asbestos.

We have indeed enjoyed the role of supplying, in part, the needs of the asbestos industry and look forward to a continuation of this role.

W. E. Clark, Vice President and General Manager, United States Rubber Company

It is an extreme pleasure for U. S. Rubber to have this opportunity to extend Season's Greetings to our friends in the Asbestos Industry.

This year, together with all industry, we look ahead to an era of progress under the new administration which has been elected by the American people. We look forward to a period of peace and freedom and of honesty in government.

This is not a time for business people to relax their interest in government as a result of the election. Rather, it is a time for all of us to speak up for the things we believe in as citizens, to take part in civic affairs and to support those efforts which we believe are in the best interests of our employees, our stockholders, our customers and the general public.

The year of 1953 offers us a great opportunity to be worthy of the public trust.

I. J. Harvey, Jr., President, The Flintkote Company

The continuing demand for the products of the Asbestos Industry should see an intensification of the search for new producing properties in 1953. The staff of Flintkote extends to its associates throughout the industry the Season's Greetings.

Carey **ASBESTOS**

Since 1873 Carey has been manufacturing products of which asbestos is an integral part. And Carey research is constantly working to make those products work better and to develop new products which will utilize the outstanding qualities of asbestos.

THE CAREY LINE INCLUDES:

Asbestos Corrugated Roofing and Siding
Asbestos Fiber and Specialties
Asbestos Flat Sheathing
Asbestos Heat Insulations and Cements
Asbestos Packing • Asbestos Roofing Felts
Asbestos Paper and Millboard
Asbestos Prefabricated Ducts
Asbestos Shingles and Siding
Asbestos Wallboard

THE PHILIP CAREY MANUFACTURING CO.
CINCINNATI 15, OHIO

In Canada: The Philip Carey Co., Ltd., 277 Duke Street, Montreal 3, P. Q.

"ASBESTOS" — January 1953

Page 9

Giles Newton, Managing Director, Cape Asbestos Company, Limited

I am always particularly glad to have the privilege of sending Greetings to the readers of "ASBESTOS" and I take this opportunity of wishing this Company's many friends in the industry a Happy and Prosperous New Year.

In England, 1952 has been a year of hard work and adjustment of outlook. The vast programs of construction and re-construction which followed the war are beginning to draw to their close. Many industries, of course, are still in the midst of, or have just started, huge projects of expansion, but the tendency must be for demand to become more stabilized at its everyday level.

Asbestos and the many products made from it serve an increasing range of industries. We must, therefore, be specialists at knowing the problems of all these industries and how we can help to solve them. Similarly, we must have available the best possible products for the various conditions and uses which arise. Any firm in the Asbestos industry which today neglects these two fundamentals cannot hope to maintain its volume of trade at the level which it has known during the immediate post war years.

Our confidence in the future of the world Asbestos industry lies in the great adaptability of our raw material. It is therefore, in this spirit that I send my best wishes for continued expansion in 1953.

A. L. Penhale, President & Managing Director, Asbestos Corporation Limited

Once again on behalf of Asbestos Corporation, it is my pleasure and privilege at this time of year to extend cordial greetings to all our friends in the Asbestos Industry thru the courtesy of "ASBESTOS".

The past year has been an active one for the Canadian asbestos mining industry, all producers operated at capacity thruout 1952 and further progress has been made in expanding production facilities, the result has been a slight improvement in the supply of asbestos fibre.

We are hopeful that 1953 will find an even better relationship between supply and demand and we shall continue to exert every effort towards accomplishing this goal.

ASBESTONE CORPORATION

**Manufacturers
Asbestos-Cement
Building Products**

●
**CORRUGATED SHEETS
FLAT SHEETS
ROOFING SHINGLES
SIDING SHINGLES**



Main Factory and Sales Office

**5300 TCHOUPITOULAS STREET
NEW ORLEANS 15, LA.**

Branch Factory and District Sales Office
ST. LOUIS, MO.

Norman C. Naylor, President, Union Asbestos & Rubber Company

It is a pleasure again to avail ourselves of this opportunity of sending Greetings thru the courtesy of "ASBESTOS" to our many friends and associates in the Asbestos Industry.

1952 was a year of expanded activities and high business levels. We foresee in 1953 a year of continuing problems in the supply of asbestos fibres, and continuing high civilian and military demand for the products of our industry.

We are confident that the Asbestos Industry has the vigor, the resourcefulness and the ability to meet the new problems as they arise, whatever they may be.

The Industry is fortunate in the measure of good feeling that exists among its members. Competitive, one with another, in building their separate enterprises, there is still the finest of cooperation in research and development for the good of the group which ultimately benefits the users of the products of our industry.

With the hope that this spirit may continue to characterize our relationships, we extend to all our heartiest good wishes for the New Year.

George S. Fabel, President, Thermoid Company

Thermoid will end the year 1952 with sales approximately the same as 1951—namely, about \$40,000,000. If we had sufficient asbestos for our requirements for our respective companies I'm sure this would have been materially larger.

The outlook for 1953 remains about the same as 1952. We feel there will be ample business. However, we're going to be confronted with just as serious a shortage of spinnable fibres in 1953 as we have been, which could quite easily reduce the activities of our companies considerably for 1953, in view of business demands well above what we are able to supply.

Thru "ASBESTOS" we are glad to express our appreciation to our sources of supply and to our customers for the business enjoyed in 1952 and we will do our best to make 1953 a good year.



YOU KNOW UNARCO

Unarco Insulations, Asbestos Packings, Gaskets, and Textile Products serve so many different uses in so many different places, you can always look to Unarco with confidence—whatever the need.

UNION ASBESTOS & RUBBER COMPANY

332 South Michigan Avenue, Chicago 4, Illinois

J. W. Humphrey, President, The Philip Carey Mfg. Co.

The year of 1952 has been an eventful one, wherein asbestos has played an important part. Retrospection as to what has transpired in the past twelve months is most revealing. Noteworthy advancement has been made in improving asbestos-cement products for use by industry and the building materials trade. Also, fabricated parts, asphalt paints and emulsions, sidings, flat and laminated boards are pointing the way for new uses of asbestos.

Existing products such as corrugated asbestos are continuing to demonstrate their versatility. Asbestos-cement in this form is gaining acceptance for decorative purposes for both interior and exterior applications, as well as facades and partitions. This is only one example of many, indicating the continuing growth and demand for products containing asbestos. We predict that in 1953 uses for this material will be even more far-reaching.

To all those concerned with the manufacture, research, and sale of asbestos products, and, most assuredly, to our good friends, the staff members of the magazine "ASBESTOS", we extend greetings and best wishes for the year 1953.

A. A. Lofquist, President, Norristown Magnesia & Asbestos Co.

Christmas, according to long custom, is a season of joy and good cheer. In this spirit, we appreciate this opportunity to wish all of our friends in the Asbestos industry a Happy and Prosperous New Year.

Many industries have been enjoying an activity of almost boom proportions since 1940, a longer period of business prosperity than any earlier cycle in our country's history. Our industry has expanded during the past decade and has had its share of the higher national production. We, at Norristown feel that 1953 will offer its challenges but we are confident also that it will offer vast opportunities.



HAIR FELT
FOR
Low Temperature
Insulation

Newark Hair Felt Co.
1000 Maple Avenue
Lansdale, Penna.

Clifford F. Favrot, President, Asbestone Corporation

We again take this opportunity of wishing all of our friends in the Asbestos Industry a very prosperous and peaceful New Year.

The volume in 1952 has been highly satisfactory and, from all indications, we should enjoy good business in the coming year of 1953.

In our opinion, the most important development in the past year has been the re-styling of the asbestos-cement siding lines by many companies, which brought shipments to a new high for 1952.

We enter the New Year with confidence and high regard for all members of this great industry.

A. S. H. V. E. AWARD

Everett N. McDonnell, president of McDonnell & Miller, Inc., Chicago, Ill., has been selected to receive the 1952 F. Paul Anderson Medal of The American Society of Heating and Ventilating Engineers "for outstanding work in the field of heating, ventilating and air conditioning".

Formal presentation of the award will be made at the society's 59th annual meeting in Chicago on January 28, 1953, by Ernest Szekely, ASHVE president.

The F. Paul Anderson Medal was established in 1930 by the late Thornton Lewis of Philadelphia, president of the ASHVE in 1929. Recipients of the award are selected by the council of the society.

A leader in the design and manufacture of safety devices for steam and hot water heating boilers and liquid level controls, and active in many groups concerned with facilities for heating and ventilating, Mr. McDonnell has been a prime influence in the development and expansion of the field. His selection for the F. Paul Anderson is in recognition of his notable scientific achievements and for outstanding services in his chosen field of engineering.

· · ·

Past failures are guide posts for future success.

ASBESTOS

ASBESTOS CORPORATION

LIMITED

THETFORD MINES

QUEBEC

CANADA

REPRESENTATIVES

GREAT BRITAIN:	W. A. JANITCH, 37/38 Coal Exchange Building Lower Thames St., London, E. C. 3
U. S. A.:	
BALTIMORE, MD.:	WALLACE & GALE CO., 115 South Gay St.
CLEVELAND, OHIO:	WORLD'S PRODUCTS TRADING CO.. 842 Standard Bldg.
CHICAGO, ILL.:	THE STARKIE COMPANY 5461 W. Division St.
NEW YORK, N. Y.:	WHITTAKER, CLARK & DANIELS, INC. 260 West Broadway
SAN FRANCISCO, CAL.:	L. H. BUTCHER CO.. 15th and Vermont Sts.
CANADA:	
MONTREAL, QUE.:	ATLAS ASBESTOS CO., LTD. 5000 Hochelaga St.
TORONTO 1, ONT.	CANADIAN ASBESTOS ONTARIO LTD. 27 Front St., East

GREAT DEMAND FOR TWINE ON SPINDLES

Since the introduction of twine, wound on spindles, in our April, May and June 1952 numbers, the insulating trade depends more and more on Frank Gradišchnig's Mfg. of Milwaukee, Wisconsin for their twine.

The majority of contractors in the insulating trade no longer carry inventories of spindles in stock, simply because they can't get a better spindle themselves and they can't get a better spindle anywhere wound tighter for greater compactness and uniformity. The tapered ends keep twine from slipping off and unravelling. All twine on spindles is sold by the pound, assuring full weight of twine, regardless of the number of spindles per pound.

The spindle of twine is 9 inches long and for example, 2 ply twine has approximately 200 feet of twine on a spindle and is 1 $\frac{3}{4}$ " in diameter, a very convenient diameter for the mechanic to hold.

See advertisement on page 41.

For further information and samples write to Frank Gradišchnig Mfg., 3328 N. Bartlett Avenue, Milwaukee 11, Wisconsin.

AUTOMOBILE SALES

	November 1952
Passenger Cars	405,111
Motor Trucks	114,106
Motor Coaches	319
	<hr/>
	519,536

In November 1951, a total of 450,268 motor vehicles were sold. In the eleven months of 1952 the total was 5,003,531.

These figures were supplied by the Automobile Manufacturers Association, New Center Building, Detroit, Michigan.

It would be a great thing for this world if truth and honesty were advertised as much as cigarettes and cosmetics.

JOHNSON'S COMPANY LTD.

ESTABLISHED IN 1875

Head Office
Thetford Mines, P. Q. Canada

Mines

Thetford Mines, Quebec
Black Lake, Quebec



Producers of All Grades of
RAW ASBESTOS



REPRESENTATIVES

GREAT BRITAIN	A. A. BRAZIER & CO "Avenue Lodge" 65a Bounds Green Road, LONDON, N. 22, England.
CHICAGO 4, ILL.	GRANT WILSON, INC. 141 West Jackson Boulevard
NEW YORK, N. Y.	CONNELL ASBESTOS MFG. CO. 117 Martense Street, Brooklyn 26, New York

To search constantly
for new and better uses
for basic Asbestos,
while maintaining
highest manufacturing standards,
has been the cornerstone
of our policy
for over 68 years.



**SALL MOUNTAIN
COMPANY** ROCKDALE LANE
HAMILTON, OHIO

MAKERS OF SAL-MO ASBESTOS
PRODUCTS: Paper • Pipe Joint
Tape • Rollboard • Millboard •
Ductboard • Corrugated Air-Cell
Paper • Foil Clad Paper and
Board • Air-Cell Pipe Coverings and
Sheets • Wool and Sponge Felt Pipe
Coverings • Range Boiler Jackets •
Furnace Cement • Boiler Cements.

SAL-MO ASBESTOS • SAL-MO ASBESTOS • SAL-MO ASBESTOS

PHILLIPS ASBESTOS MINES

Producers of

CRUDES

and

Fiberized Asbestos

The World's Finest Fibre



DRAWER 71

GLOBE, ARIZONA

Mines and Mills in Gila Co., Arizona

MARKET CONDITIONS

GENERAL BUSINESS.

The general business situation remains very good. Retail outlets are expecting good business at least thru the first part of 1953 and prospects for other lines such as construction and durable goods seem equally favorable. Financial markets are strong and employment and wages remain at high levels.

ASBESTOS — RAW MATERIAL.

December production and shipments of asbestos are holding up in line with the last six months.

Since mid-year there has been no noticeable curtailment necessary due to lack of demand. On the other hand, the hectic scrambling for fibre of the past several years is not apparent.

There is every indication from a pre-year survey that the demand for fibre by a general cross-section of the users indicates no let-ups during 1953. Some additional production is anticipated but not enough to seriously disturb the supply/demand balance that has been prevalent for a number of years.

ASBESTOS — MANUFACTURED GOODS.

Asbestos Textiles. The market at present is heavy for asbestos cloth and fair for other types of asbestos textiles. The yarn market is poor as compared to what it was five months ago. Caution against increasing inventory does not seem to be as drastic among large customers as it was during the last few months of 1951.

Asbestos Brake Lining. This has been a very slow period in replacement which is normal as this is inventory time. It would appear that replacement sales for the year will be off about 20%. Inventories in friction materials are on the light side which indicates a good first quarter in 1953.

Asbestos Paper. Starting with November, business slowed up altho the last quarter showed satisfactory demand in keeping with seasonal conditions. Commercial paper stocks are low in wholesaler warehouses. Demand is

SMITH & KANZLER CO.

Manufacturers of
ASBESTOS PAPER

Pipe Covering & Blocks

Air Cell

Wool Felt

Anti Sweat

Anti Freeze

Sponge Felt

Multi Ply

Established 1920

East Linden Ave., Linden, N.J.

expected to absorb 60% to 75% of production. 1952 was a good year for *Saturated Paper* but the demand is now falling off because of winter weather. The demand has not been too great for commercial *Millboard* but is expected to increase due to greater activity in equipment business.

Insulation. High Pressure. The market at present is somewhat spotty insofar as order replacement is concerned. Some manufacturers are getting satisfactory volume due to activity on contracts coming into stage of operation. During the last half of the year the market improved and is expected to continue into the first half of 1953.

Insulation. Low Pressure. Demand continues on a moderately firm basis and some re-ordering for stock is expected after inventories have been completed.

Asbestos Cement Products. The demand for asbestos-cement siding is slowing down because of winter weather. Roofing shingles continue to show reduced sales compared to last year.

The market for corrugated and flat far exceeds production and it is expected the new year will see a backlog of approximately two months production.

There has been no appreciable change in the Pressure Pipe market. Sales for flue pipe, sewer pipe and conduit pipe remain good.

Asphalt Tile. The Asphalt Tile Industry is currently experiencing the usual seasonal slump in sales but the demand continues heavier than during the comparable period last year.

Harold R. Berlin, Vice President of Johns-Manville Corporation and General Manager of the Company's Building Products Division, points out that construction is now in second position, behind defense, as the nation's leading industry.

"The Government decision to 'stretch out' defense expenditures and reduce them from the original estimate of \$72 to \$74 billion for 1952 to 60 billion took a lot of pressure off the construction industry and enabled it to reach its huge 1952 volume."

"Had defense decided to follow the original plan of speeding defense expenditures to the \$72 to \$74 billion level by the end of 1952, entire classes of the construction

CANADIAN ASBESTOS FIBERS



THE NICOLET MINE
Norbestos (via Warwick)
Que.

Address Inquiries to:

NICOLET ASBESTOS MINES LIMITED INC.*

70 Pine Street

New York 5, New York

**One of the NICOLET Industries*

industry would have found it exceedingly difficult to operate because of lack of critical materials, intense labor shortage, and tighter governmental controls."

Mr. Berlin cautioned that "if the Korean War or the Cold War in general is stepped-up the optimistic estimate of a \$1 billion increase for the industry in 1953 would have to be revised considerably."

The above comments have been made by various informed executives in the Industry. All comments are welcome.

MONTASITE

One of our readers inquired for information as to the chemical characteristics of Montasite asbestos and if it was a suitable substitute for chrysotile asbestos for spinning yarns.

It may be of interest to our many friends in the Asbestos Industry to learn that this term is applied to a variety of asbestos found in the Pietersburg District of South Africa, identical in composition and physical character with amosite. The term was originally a registered trade name applied to very white fibre found in the Montana mine in South Africa. It is not a suitable substitute for spinning grades of chrysotile.

George Ritter, formerly of Asbestos Cement Associates, Millington, N. J., is now retired and residing in Daytona Beach, Florida where he now owns and operates a modern tourists' villa.





Mundet Cork Corporation

Insulation Division, 7101 Tonnelle Ave., North Bergen, N. J.

Mundet district offices are located in these cities:

ATLANTA
339-41 Elizabeth St., N.E.

BALTIMORE 30
612 Battery Ave.

BOSTON
57 Regent St., N. Cambridge 40

CHARLOTTE 3, N. C.
507 S. Cedar St.

CINCINNATI 2
427 West 4th St.

DALLAS 10
601 Second Ave.

DETROIT 21
14401 Prairie Ave.

Houston 1
Commerce and Palmer Sts.

INDIANAPOLIS 4
15 E. Washington St.

KNOXVILLE
LOS ANGELES
(Maywood): 6116 Walker Ave.

In Canada:
Mundet Cork & Insulation, Ltd., 35 Booth Ave., Toronto

JACKSONVILLE 6, FLA.
800 E. Bay St.

KANSAS CITY 7, MO.
1401 St. Louis Ave.

LOS ANGELES
1321 Grand Ave.

NEW ORLEANS 16
315-25 N. Front St.

NEW YORK 17
331 Madison Ave.

PHILADELPHIA 39
856 N. 48th St.

ST. LOUIS 9
3176 Brennen Ave.

SAN FRANCISCO 7
440 Brannen St.

PRODUCTION STATISTICS

Canada

In the preliminary estimate published by the Dominion Bureau of Statistics, Ottawa, the production of asbestos during 1952 is given as 966,382 tons, valued at \$88,823,271, compared with a production in 1951 of 873,198 tons valued at \$81,584,345.

The non-metallic group was led by asbestos with an output value of \$88.8 millions. The tonnage of asbestos shipped was slightly less than in 1951 due to decreased demand for short fibres, but the increase in the price of the longer fibres brought the total value to a new high.

Canada

(Department of Mines, Province of Quebec)

Tons 2000 lbs.

Production for October 1952	88,078 tons
Compared with October 1951	80,509 tons
Dominion Production for October 1952 is	89,405 tons,
difference of 1,327 tons from the Quebec figure.	

Africa (S. Rhodesia)

(Rhodesia Chamber of Mines)

Tons 2000 lbs.

Production for August 1952	7,222.04 tons
Valued at	£554,217
Production for August 1951	7,103.44 tons
Valued at	£516,258

Africa (Swaziland)

Production for October 1952	2,750 tons
Production for November 1952	2,550 tons

Union of South Africa

(Quarterly Information Report - Dept. of Mines)

2nd Quarter 1952 (April, May & June)

	Production	Local Sales		Exports	
		Tons	Tons	Value	Tons
Amosite.....	16,767	1,833	£ 43,552	12,854	£ 514,615
Anthophyllite.....	334	.....	.....	.....	.....
Chrysotile.....	6,501	1,011	57,270	10,424	897,618
Cape Blue.....	5,930	628	31,564	9,646	735,960
Transvaal Blue.....	4,710	258	14,407	6,898	519,406
	34,251	3,730	£146,793	39,822	£2,667,599

Australia — Statistics

(Published by Bureau of Mineral Resources, Geology and Geophysics,
Ministry of National Development)

1st Quarter (ending Mar. 31) 1952

Production

Chrysotile	250 tons
Crocidolite	322 tons
	572 tons

Imports

Chrysotile	938 tons
Crocidolite .....	.....
Amosite	6,010 tons
Other	877 tons
	7,825 tons

Exports

U. S. A.	52 tons
Other Countries	184 tons
	236 tons

Imports by United Kingdom

Raw Material

	October 1952
	Tons (2240 lbs.)
From Union of South Africa	1,595
Southern Rhodesia	6,607
Basutoland, Bechuanaland & Swaziland	1,735
Canada	4,839
Other Commonwealth Countries and the Irish Republic	176
Foreign Countries	2
	<hr/> 14,954

These figures were supplied by the Mining Journal Limited of London.

Egotism is an internally generated anaesthetic which enables a conceited person to live painlessly with himself.

U. S. Defense Bonds can create a backlog of safety for your future, if you buy them regularly.

Asphalt and Vinyl Tile
Asphalt Compounds
Underbody Coatings
Friction Compounds
Adhesives
Paints
Insulating Cements
Joint Sealings

Welding Rods
Filtration Materials
Battery Boxes
Plastics
Compression Molding
Compounds
Fillers
Foundry Sands

mimco* ANTHOPH

CAN SAVE YOU

Let us show you how you can save in the
utilization of this low-cost fibre.

FIRST U. S. PRODUCTION

mimco is produced exclusively in the United States from
our North Carolina mines and processed at our Spruce
Pine Mill.

INVESTIGATE **mimco** TODAY

mining & milling corp

MILL — spruce pine, north carolina

• SALES OFFICE — 44

Direct inquiries to our New

} IS YOUR PRODUCT
ON THIS LIST?

OPHYLLITE ASBESTOS

E YOU MONEY

ve in the manufacture of your product by
re.

***mimco** is a 7th group (anthophyllite asbestos) fibre with
highly desirable characteristics • acid resistant • well opened
• non-hygroscopic • spicule free • can be custom-milled to
required rotap specifications.

Longer grades also available

corporation of america

ICE — 441 lexington ave., new york — phone mu 7-6830

our New York Sales Office

IMPORTS AND EXPORTS

Imports into U. S. A.

(Figures by Bureau of Census)

Unmanufactured Asbestos—By Countries:

	September 1952 Tons (2240 lbs.)
From Canada.....	58,789
Union of S. Africa.....	2,307
South America.....	51
Other Countries.....	119
	<hr/>
	61,266
Valued at.....	\$5,437,919

By Grades:

Crude, Other, Chrysotile, U. of S. Africa.....	223
Crude, Other, Chrysotile, Other Countries.....	5
Crude, Blue, Bolivia.....	51
Crude, Blue, Australia.....	49
Crude, Blue, Union of S. Africa.....	814
Crude, Amosite, Union of S. Africa.....	1,270
Textile Fibres, Chrysotile, Canada.....	1,609
Shingle Fibres, Chrysotile, Canada.....	7,244
Paper Fibres, Chrysotile, Canada.....	7,019
Other Fibres, Chrysotile, Canada.....	42,917
Other Fibres, Chrysotile, Other Countries.....	65
	<hr/>
	61,266

Manufactured Asbestos Goods:

	September 1952 Quantity (lbs.)	Value
Asbestos Yarn, United Kingdom.....	17,518	\$15,050
Asbestos Packing—Fabric.....	2,920	2,838
Asbestos Packing—Not Fabric.....	2,309	1,842
Asbestos Woven Fabrics—Other.....	564	991
Asbestos Brake Lining (Molded).....	60	69
Asbestos Cement Products (Impreg.).....	3,188	541
Asbestos Cement Products (Not Impreg.) Canada.....	859,723	45,826
Asbestos Shingles (Impreg.).....	34	2
Asbestos Manufactures—Others.....	...	895
	<hr/>	<hr/>
	886,316	\$68,054

NO BUILDING MATERIAL
OR CONTRACTORS
LINE
IS COMPLETE WITHOUT
**LOW
TEMPERATURE
INSULATION**

LET US SET YOU UP
TO COMPETE WITH THE
BIGGEST AND BEST IN
PRICE AND QUALITY ---

Try Our

CORK BOARD

PHONE OR WIRE TODAY

RECTOR INSULATIONS

16 EAST 43rd STREET, NEW YORK 17, N. Y.

MURRAY HILL 2-7912

Exports from Canada

(Published by Dominion Bureau of Statistics)

September 1952

Tons (2000 lbs.) Value

Unmanufactured Asbestos:

Crude

United States.....	5	\$ 4,405
United Kingdom.....	....	....
South America.....	....	....
Central America & Mexico.....	....	....
European Countries.....	20	7,420
Other Countries.....	....	....
	25	\$ 11,825

Milled

United States.....	16,445	\$2,520,656
United Kingdom.....	3,111	565,535
South America.....	1,496	274,905
Central America & Mexico.....	470	80,467
European Countries.....	5,699	1,069,249
Other Countries.....	1,609	243,861
	28,830	\$4,754,673

Shorts

United States.....	49,375	\$2,466,829
United Kingdom.....	1,025	45,427
South America.....	172	13,916
Central America & Mexico.....	70	2,840
European Countries.....	3,423	262,617
Other Countries.....	340	28,962
	54,405	\$2,820,591

Grand Total—Unmanufactured Asbestos.....

83,260 \$7,587,089

Manufactured Asbestos Goods:

Brake Lining.....	....	\$ 34,009
Packing.....	....	1,737
Other Materials.....	....	53,061
		\$ 88,807

The National Fire Protection Association, 60 Battery-march St., Boston, Mass., has published a booklet entitled "The Story of the National Fire Protection Association", containing a list of current NFPA publications.

• BLUE ASBESTOS

The Cape Asbestos Company, Ltd., is the world's largest supplier of acid-resistant blue crocidolite asbestos, and the only manufacturer operating its own mines. Inquiries solicited on:

MILLBOARD		YARNS
ROVINGS	POWDER	CLOTHS
PROCESSED FIBRES		
Unexcelled for use in		
ASBESTOS CEMENT PIPES		

• AMOSITE ASBESTOS

This fibre owing to its great length and bulk is unrivalled for use as an insulating medium in:

*Asbestos mattress filler
85% Magnesia insulation*

The **CAPE ASBESTOS CO.** Limited

114-116 Park Street, London, W. I.

FACTORY, BARKING, ESSEX

United States Sales Agent:

ARNOLD W. KOEHLER

415 LEXINGTON AVE.

NEW YORK CITY

TELEPHONE—VANDERBILT 6-1477

Exports from U. S. A.

Unmanufactured Asbestos:

		September 1952
	Tons (2240 lbs.)	Value
To Europe	513	\$168,847
South America	64	22,769
Other Countries	163	56,299
	740	\$247,915

Manufactured Asbestos Goods:

	September 1952	
	Quantity	Value
Asbestos Pipe Covg. & Cement	Lbs. 256,705	\$ 57,729
Asbestos Textiles & Yarn	Lbs. 31,453	35,167
Asbestos Packing	Lbs. 117,265	106,811
Asbestos Bk. Lng. (Mld.&S.Mid.)	Lbs. 271,129	300,777
Asbestos Brake Lng. (Woven)	Lin. Ft. 38,968	44,996
Asbestos Clutch Facings	No. 244,464	120,072
Asbestos Brake Blocks	Lbs. 39,968	43,638
Asbestos Construction Materials	Lbs. 2,041,611	228,028
Asbestos Manufactures—Others	Lbs.	29,672
		\$966,890

M. BLOCH & CO.

421 SEVENTH AVENUE

NEW YORK 1, N. Y.

TELEPHONE: PENNSYLVANIA 6-8956, 8957, 8958



We Always Have in Stock Canadian Asbestos
 3-Z, 4-T, 5-R, 6-D and Crude 1-2-3 and
 Other Grades, All Asbestos Are
 in Original Mining Bags.

INDUSTRIAL SERVICE COMPANY

Builders of

ASBESTOS CEMENT MACHINERY

Our experienced engineers and machinists offer the industry entire machines built to deliver maximum production.

Your Inquiries Are Invited

1-51 Paterson Avenue

E. Rutherford, N. J.

ASBESTOS

sole distributors for

**TRANSVAAL ASBESTOS LTD.
PHILLIPS ASBESTOS MINES (PTY.) LTD.
BEND ASBESTOS LTD., RHODESIA**

Producing: **CHRYSTOILE
AMOSITE
BLUE**

CAPE AND TRANSVAAL

John Beith (S. A.) Pty Ltd.
Suite 1014

**WINCHESTER HOUSE — LOVEDAY STREET
JOHANNESBURG**

P.O. Box 9321

Cables: "CHEMTEX"

Phones 33-8904/5

SOUTH AFRICAN

RHODESIAN

ASBESTOS FIBRES

We invite your enquiries for:

**CHRYSOTILE - CAPE BLUE
TRANSVAAL BLUE - AMOSITE
MONTASITE - ANTHOPHYLLITE**
— ALL TYPES AND GRADES —

•
You may write us in:

English — French — German — Spanish — Italian

•

PUTTEN'S ASBESTOS CORPORATION OF SOUTH AFRICA

203/207, Alris Building,

3, Rissik Street,

JOHANNESBURG,

South Africa.

P.O. Box 7167

Telephones:

Tel. Add. EURAF

33-9052, 33-7863

JOHANNESBURG.

34-2683, 33-3922

BANKERS:

Volkskas Limited.

Barclays Bank (D.C.&O.).

76, Market Street.

Loveday Street South.

Johannesburg.

Johannesburg.

Does your present
**COLD INSULATION
WEATHERCOATING**

Provide

- Dureability Without Brittleness?
- Less than 1/10 Perm Vapor-Permeability?
- Maximum Weather-Protection at Lowest Cost?

If you can't answer "yes" to these questions, you should switch to Foster C.I. Mastic 60-25, the most efficient and economical vapor-proofing weathercoat yet devised for low- and dual-temperature insulations.

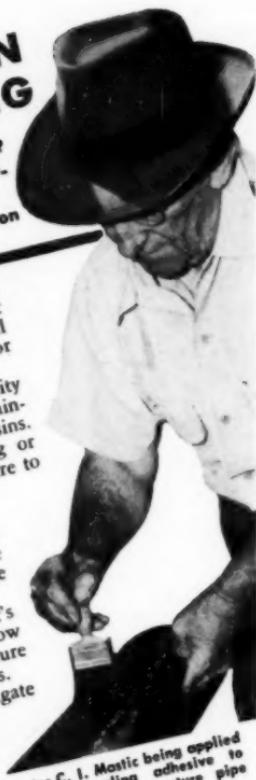
C.I. Mastic 60-25 retains its flexibility under severest weather conditions, containing no gilsonite or other highly brittle resins. This property insures the surface against checking or alligatoring of the surface after exposure to the elements.

The .09 perm rating of Foster C.I. Mastic* places this compound in the important position of keystone for the entire vapor-barrier jacket of dual-temperature insulations.

Contractors appreciate C.I. Mastic's easy workability and surprisingly low cost and can rely on its consistently low in both spraying and troweling grades.

It's to your advantage before deciding on the weathercoating of your insulated pipe lines, tanks, and equipment.

*Details of vapor-permeability tests available on request.

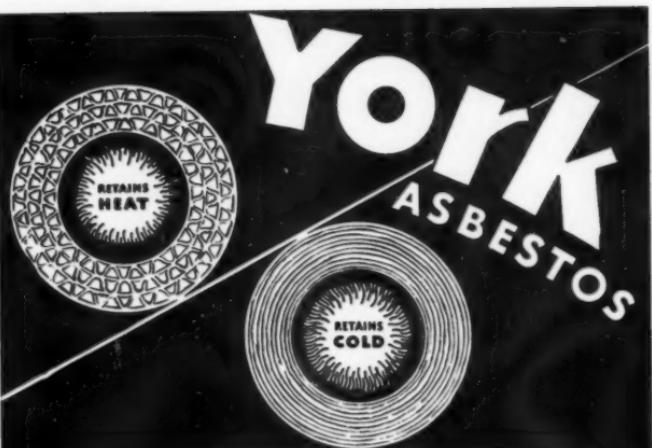


Foster C.I. Mastic being applied as vapor-sealing adhesive to laps of dual-temperature pipe insulation.

BENJAMIN foster COMPANY
4635-37 W. Girard Ave. • Philadelphia 31, Pa.

See the Foster catalog in Sweet's Plant Engineering and Industrial Construction files for 1953.

© 1952 BFCO.



BETTER

BECAUSE THEY ARE MADE BETTER

York pipe coverings are manufactured with a white asbestos felt wrapper under the canvas or glazed jacket. The asbestos wrapper keeps the section compact, adds to the efficiency and the strength of the pipe covering and gives the finished job a clean white smooth appearance.

Write for illustrated catalogue sheet.

YORK INSULATION CO., Inc.

HILLSIDE, NEW JERSEY, U. S. A.

Manufacturers of the Quality Line in

- AIR CELL PIPE COVERING, SHEETS & BLOCKS, BOILER JACKETS • FROST-PROOF PIPE COVERING • WOOL FELT PIPE COVERING • ANTI-SWEAT PIPE COVERING

A Better Twine Spindle



Saves Time,
Temper and
Irritation

in Tying Hair Felt Insulation on Elbows and Fittings, etc.

- Wound Tighter for Greater Compactness and Uniformity.
- Tapered Ends Keep Twine from Slipping Off and Unravelling.
- Wound to Specifications as to Ten-

sile Strength, Number of Plies, Degree of Twist.

● All Twine Sold by Pound, Assuring Full Weight and Length of Twine Regardless of Number of Spindles Per Pound.

For Further Information and Samples, Write

FRANK GRADISCHNIG, Mfg.

3328 N. BARTLETT AVENUE

MILWAUKEE 11, WIS.

HEYNEKE ASBESTOS MINE (PTY) LTD.

GRASKOP ASBESTOS MINE (PTY) LTD.

Managing Director: Captain J. C. Heyneke
SABIE
Eastern Transvaal

HIGH GRADE CHRYSOTILE

Sole Distributors
MONTAN (U.K.) LTD.

LONDON. Wardrobe Court, 146A, Queen Victoria Street, E. C. 4

JOHANNESBURG. 904/5, Loveday House, Marshall Street

Cable address: MONTANUK

NEWS OF THE INDUSTRY

BIRTHDAYS

F. J. Quinn, 2nd Vice President, Smith Asbestos Products, Inc., Millington, N. J., January 1.

A. F. Heinsohn, Vice President, General Asbestos & Rubber Division, Raybestos-Manhattan, Inc., N. Charleston, S. C., January 17.

A. F. Mattheis, Asst. Vice President, Thermoid Company, Trenton, N. J., January 17.

Stanley Woodward, Vice President, The Ruberoid Company, New York City, January 17.

Sydney L. Miller, Secretary, Asbestos Products Mfg. Corp., Newark, N. J., January 18.

Harry M. Shackelford, Vice President, Charge of Sales Promotion, Johns-Manville Corp., New York City, January 18.

E. C. Nankervis, President, Magnesia-Asbestos Insulation Co., New York City, January 19.

R. W. Bair, District Manager, Armstrong Cork Co., Philadelphia, Pa., January 23.

L. Diener, President, Smith & Kanzler Corporation, Linden, N. J., January 23.

F. H. Neher, Vice President & Director, The Flintkote Company, New York City, January 27.

James H. Watters, Chairman, Union Asbestos & Rubber Company, Chicago, Ill., January 30.

Lt. Col. J. G. Ross, Director, Asbestos Corporation Limited, Thetford Mines, Canada, February 1.

Alden A. Lofquist, President, Norristown Magnesia & Asbestos Company, Norristown, Pa., February 3.

Arthur I. Rank, Universal Insulation Co., Philadelphia, Pa., February 5.

Edward F. Rines, Secy. & Asst. Treasurer, Acme Asbestos Covering & Flooring Company, Chicago, Ill., February 5.

Richard Matthews, Manager, Insulation Dept., Warren & Bailey Co., Los Angeles, California, February 6.

George V. Parker, Chairman, Cellactite & British Uralite Ltd., Higham, Rochester, Kent, England, February 8.

R. H. Dent, Secretary, The Cape Asbestos Company, London, England, February 9.

Wm. A. Bartelt, President, Bartelt Asbestos & Cork Inc., Appleton, Wisc., February 10.

Raymond P. Townsend, Vice President, Johns-Manville Corp., New York City, February 10.

H. A. Hirschfeld, President, Standard Asbestos Co., Inc., New York City, February 11.

The plants manufacturing asbestos in more than 30 European countries await your offer thru the special periodical
Rubber and Asbestos

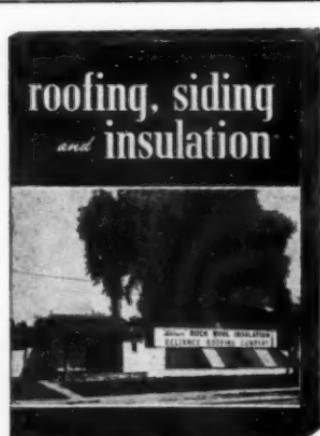
Send for specimen copies and the favorable prices of advertisement at our representatives in U.S.A.:

FREDERIC POPPER

993 Whittier Avenue, Akron 20, Ohio

A. W. Gentner - Verlag, Stuttgart
Germany

ASBESTOS FIBRES
ASBESTOS WASTE
Frank G. Ruggles Co. Inc.
50 CHURCH STREET
NEW YORK 7, NEW YORK



45 W. 45th Street

....SURE
WAY....
of selling the
nation's
roofing,
siding and
insulation
contractors!

CANTOR
PUBLISHING CO.
New York 19, N. Y.

**CANADIAN and SOUTH AFRICAN
VIRGIN**

ASBESTOS FIBRES

**CHRYSTOILE AMOSITE BLUE
Crudes and Spinning Grades**

For Every Use We Invite Your Inquiries

Prompt Deliveries

**— NORTH AMERICAN —
MINERAL & ASBESTOS CORPORATION**

**92 LIBERTY STREET
NEW YORK 6, N. Y.**

**CABLE ADDRESS
NAMINASCOR**

KINLOCH ASBESTOS (PROPRIETARY) LIMITED

*The largest exporters of Chrysotile Fibre
mined in the Union of South Africa*

BARBERTON, STOLTZBURG AND DOYERSHOEK

CHRYSTOILE ASBESTOS MINES

Loveday House

P.O. Box 1364

Johannesburg

Cables

"CHRYSTOILE"

Johannesburg

NOW, AS ALWAYS—

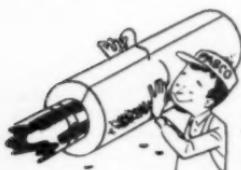


...the
Dependable
Standard-
Modernized



UNIFORM PRECISION

Dependable precision in heat insulation,
to meet modern engineering demands!
Pabco "Precision Molded" 85% Magnesia
combines time-tested superiority with
precision molding — close tolerances, con-
trolled sizes, light weight, uniform texture!



SAVES MAN HOURS

Thus, Pabco is faster to apply! Easier to
lift, quicker to cut and score, simpler
to embed tie wires! You get Precision fit—
pipe sizes and blocks molded to exact size!



PABCO PRODUCTS INC.

INSULATION DIVISION

San Francisco 19

New York 16

Manufacturers of Heat Insulation since 1920

Herbert L. Levine, President, Asbestos Products Mfg. Co., Newark,
N. J., February 13.

Robert Walker, Chairman, The Cape Asbestos Co., London,
England, February 13.

To all these gentlemen we extend best wishes and congratulations
on the occasion of their birthdays.

**NATIONAL GYPSUM COMPANY
ACQUIRES ASBESTONE CORPORATION**

National Gypsum Company has announced the completion of negotiations for the acquisition of Asbestone Corporation, including plants, working capital, and goodwill. "Asbestone with plants at New Orleans, Louisiana, and St. Louis, Missouri, will substantially improve National Gypsum's position in the market for a complete line of building materials," said Melvin H. Baker, Chairman of the Board of National Gypsum Company.

The acquisition will round out National Gypsum's present line of interior wall and ceiling materials and exterior sheathing by adding Asbestone's well-established lines in asbestos-cement siding, roofing shingles, corrugated and flat boards and other industrial products. Mr. Baker stated that "This is the beginning of a program for rounding out a whole new line to be completely integrated within the Gold Bond family of products. It will put our company and our dealers in a position for competing for a larger take of the dollar spent for building. In addition to supplying our present lines for interior walls and ceilings, we will now go after the outside wall, roof shingles and exterior siding."

It is understood that this purchase involved a cost of approximately \$5,000,000 in National Gypsum stock. The Asbestone trademark has been a respected one for over 30 years.

In addition to acquiring a seasoned asbestos-cement organization with a well-established business, Mr. Baker emphasized the importance of Asbestone's plant locations to the principal markets. These two plants will permit short haul, low cost shipments to customers thruout the South and Middle West. This area represents a major portion of the asbestos-cement market in the United States.

This addition will give National Gypsum a total of 35 plants located in 23 states and Canada. During the past 10 years, National's sales have grown from \$25,000,000 in 1941 to an estimated \$98,000,000. Starting 27 years ago with one product, the company now manufactures more than 150 products for use in building construction. These include gypsum board products and plaster, lime, insulation board, rock wool, metal lath, paint and a line of sound control products.

DRYLON

WET MACHINE FELTS

Wool and Nylon Blend Fleece

Carefully Engineered

To Meet

Your Individual

Problems

In

ASBESTOS CEMENT PRODUCTS

ASBESTOS MILLBOARD

ASBESTOS PAPER

**Our Patented Construction Places the Nylon Where
It Is Most Effective*

DRYCOR FELT COMPANY
STAFFORDVILLE, CONN. USA.

**Nylon Has Proved Itself Essential in Asbestos Cement Felts*

UNITED STATES RUBBER COMPANY
New Appointments

John W. Solomon, general sales manager of United States Rubber Company's textile division, has been named sales assistant to the vice president and general manager of the division. In his new position, effective January 1, Mr. Solomon will handle the sale of combed, carded and synthetic yarns to the tufting and knitting trades and will have his headquarters in Chattanooga, Tenn.

In his capacity in charge of yarn sales, Mr. Solomon will supervise the yarn salesmen at all locations thruout the country and will be responsible for the advertising and sales promotion of these yarns.

V. C. McQuiddy has been appointed the division's sales manager of industrial products, including tire cord, chafer fabric, filter fabrics, mechanical and weaving yarns.

Mr. McQuiddy joined U. S. Rubber in 1941 at its textile plant in Hogansville, Ga., and in 1942 was transferred to the general offices in New York. Later he was appointed a sales assistant then made magager of the yarn sales office in Reading, Pa.

PABCO PRODUCTS INC. APPOINTS
New Director of Personnel

William K. Spence has been appointed Director of Personnel of Pabco Products Inc.

Mr. Spence had been with United States Gypsum Company for 29 years and resigned as Sales Personnel Manager January 1, 1952. He joined Reynolds Metals Company as Regional Sales Manager of the Building Products Division and recently left that firm to join Pabco.

In announcing the appointment *President W. L. Keady* said: "Today, in a keenly competitive business world, some of the important factors for success are good personnel, good products, good trade relations, and the working capital to implement the program. Mr. Spence had had a long experience and been eminently successful as a director of personnel."

E. T. CONNELL PASSES AWAY

E. T. Connell, founder and head of the Connell Asbestos Mfg. Company of Glendale, L. I., N. Y., passed away on December 27th, 1952.

Mr. Connell became connected with the asbestos insulation industry in 1908 when he was employed by the National Air Cell Covering Company, later the National Mfg. Company which he served as Sales Manager until 1921. In 1922 he decided to go into business for himself.

His many friends in the asbestos insulation industry will greatly regret his passing.

ASBESTOS FIBRE

CHRYSOTILE

AMOSITE

CAPE BLUE

BLENDs

**ASBESTOS SCRAP OF ALL TYPES
IN STOCK**

We are specialists in blending and refining fibres for any type of work. Experience with many industries often shows exceptional results.

Your inquiries are invited.



ASBESTOS FIBRES, INC.

56 CRITTENDEN ST., NEWARK, N. J.

HUMBOLDT 5-2372

JOHNS-MANVILLE CREATES NEW POSITION

Don L. Hinmon, of White Plains has been named to the newly created position of Assistant to the General Manager of the Industrial Products Division of the Johns-Manville Corporation.

Mr. Hinmon joined the company in 1936 in Los Angeles as a sales representative. He is a graduate of Iowa State College and served as a Captain in the Field Artillery during World War II. On his return from service Mr. Hinmon went to Los Angeles as District Engineer and later as Transite Pipe Manager of that district.

In 1948 he was appointed Manager of the Aviation Section of the Special Industries Department. In 1951 he was named Assistant Manager of Transite Pipe at Division Headquarters in New York.

TWIST NAIL FOR FASTENING Asbestos Siding to Sheathing

Ever since the advent of non-lumber sheathing, contractors and applicators have been faced with the problem of how to fasten asbestos siding — easily, securely and inexpensively — to such sheathing. As a solution to this problem, The Ruberoid Co. has introduced a new product, called Twist Nail.

Made of a special alloy and having needle point heads, these nails are driven, in the usual manner, thru the face nail holes in the siding and the sheathing, protruding to about an inch on the inside. There they are given a couple twists with the Ruberoid "Twister" — a patented tool that looks like a slotted screw driver. The results is a figure "4" clinch, with the crossbar of the "4" solidly pressed against the sheathing.

The clinching operation does not increase costs, according to the announcement, because the twist nails are supplied in place of regular face nails and are included in the cost of the asbestos siding. They can be clinched on the inside of the wall by an apprentice boy as fast as skilled mechanics can apply siding on the outside. Twist nails are, of course, suitable only for new construction, where the clinching can be done before the inside walls are installed.

» ATLANTA «

Allgemeine Handelsgesellschaft
m.b.H.

BREMEN

BREITENWEG 25

Importers of
RAW - ASBESTOS

ACE ASBESTOS MANUFACTURING CO.



Importers, Exporters, Processors of
Asbestos Fibres of All Varieties

of

RAW ASBESTOS

for

Every Use

•

CHRYSOTILE

AMOSITE

AMPHIBOLE FIBRES

originating in

U. S. A. (ARIZONA)

CANADA

RUSSIA

CHINA

INDIA

RHODESIA

SOUTH AFRICA

•

Large Capacity Fiberizing and
Grading Plant

451 Communipaw Ave.

Jersey City, N. J.

**MUNDET CORK CORPORATION NAMES
J. M. High Sales Manager**



John M. High
headquarters will be in the North Bergen, N. J. plant of Mundet Cork Corporation.

Mundet Cork Corporation has named *John M. High* sales manager for its insulation division, effective January 1, 1953. Mr. High will direct sales for Mundet 85% Magnesia heat insulation products and Mundet "Jointite" Corkboard and Cork Pipe Covering for low temperature.

He is widely known as a result of his long association with the asbestos and thermal insulation industry and for many years was manager of the insulation division of the Ruberoid Company. Mr. High's

**JOHN LANG APPOINTED ASSISTANT GENERAL
SALES MANAGER BY THE RUBEROID CO.**

John Lang, formerly Eastern Division Manager, has been appointed to the newly created position of Assistant General Sales Manager.

Under the supervision of E. J. O'Leary, Vice President and General Sales Manager, Mr. Lang will aid in directing the sales activities of all divisions and sales districts of the company. The Ruberoid Co. now serves approximately 12,000 dealers and distributors from 15 plants.

Prior to joining Ruberoid in 1939, he had been a salesman and sales executive in the building material business for 17 years. He was appointed Ruberoid's Eastern sales manager in 1945 following a number of years service as New England general manager for the company.

UNION ASBESTOS & RUBBER CO.

Union Asbestos & Rubber Company announces the appointment of *George D. Casgrain, Jr.* as Executive Assistant at the General Office in Chicago. In addition to these duties, he will serve as Traffic Manager for all Divisions of the Company. For the past several years he has been associated with General American Transportation Corporation.

(These figures are compiled from the Commercial & Financial Chronicle. No guarantee as to their correctness.)

**ASSOCIATION OF CONSULTING CHEMISTS AND
Chemical Engineers, Inc.—New Appointments**

Robert T. Baldwin has been appointed Executive Secretary and Assistant Treasurer and A. B. Bowers has been appointed Director of Publicity and Assistant Executive Secretary of the Association of Consulting Chemists and Chemical Engineers, Inc.

*The oldest independent South African House
specialising in the export of Asbestos fibres*

ASBESTOS

**CHRYSTOTILE
AMOSITE**

**CAPE BLUE
TRANSVAAL BLUE**

All types and grades

DR. F. B. LORCH

Mutual Buildings

Commissioner and Harrison Streets

JOHANNESBURG . . . SOUTH AFRICA

P. O. Box 8286
Phone 34-1875

Cables and Telegrams:
"LORVAL"

**We are regularly shipping
to leading overseas buyers
all grades of asbestos fibre**

DIRECT FROM MINES IN
RHODESIA & SOUTH AFRICA AT
COMPETITIVE MARKET PRICES

**CHRYSTOTILE
CROCIDOLITE
AMOSITE**

Please cable or phone:—

UNITED STERLING CORPORATION LTD

8, HEDDON STREET, REGENT STREET, LONDON, W.I.
Phone GROSvenor 5301. Telegrams: UNICOST PICCY LONDON. Cables: UNICOST LONDON

PE 12 dm

EHRET MAGNESIA MFG. CO.**New Director of Sales**

Samuel Garre, Jr., has been appointed director of sales for Ehret Magnesia Manufacturing Company, Valley Forge, Pa.

Mr. Garre was formerly sales manager for the Insulation Division, Mundet Cork Corporation, and was with that company for 21 years. He will direct the company's relations with its numerous insulation contractors across the country and the sales activities of company representatives in the industrial, utility, marine and commercial markets. Most of his work will be on the sale of 85% Magnesia insulation produced at Ehret's new Valley Forge plant.

He attended Lehigh University, received a degree in civil engineering from Massachusetts Institute of Technology, and is a licensed engineer in the State of New York.

ASBESTOS STOCK QUOTATIONS

(These figures are compiled from the Commercial & Financial Chronicle. No guarantee as to their correctness.)

December 1952

	Par	Low	High	Last
Amer. Br. Shoe (Com).....	np	38	41	38 1/2
Amer. Br. Shoe (Pfd).....	100	102	105 1/2	103 1/2
Armst. Ck. (Com).....	np	52	54	54
Armst. Ck. (Pfd).....	np	96	99 1/2	97 1/2
Armst. Ck. (Conv. Pfd).....	np	110 1/4	113	112 1/2
Asb. Corp. (Com).....	np	24	25	24 1/2
Carey (Com).....	10	17 1/4	17 5/8	17 3/8
Celotex (Com).....	np	16 1/2	18 1/2	17 1/2
Celotex (Pfd).....	20	16	16 1/2	16 1/2
Certainteed (Com).....	1	14 1/4	14 1/2	14 1/2
Dominion Asb. Mines.....	1	\$2.00	\$4.75	\$4.25
Flintkote (Com).....	np	27 1/2	28 1/2	28 1/2
Flintkote (Pfd).....	np	97 1/2	99 1/2	99 1/2
Johns-Manville (Com).....	np	71 1/4	75	74 1/2
Pabco Products (Com).....	np	11 1/2	13	12 1/2
Pabco Products (Pfd).....	100	83	88	83
Ray-Man (Com).....	np	44 1/2	47	45
Ruberoid (Com).....	np	56 1/2	61 1/2	61 1/2
Thermoid (Com).....	1	8	8 1/2	8 1/2
Thermoid (Pfd).....	50	41	43	43
Union Asb. & Rub. (Com).....	5	12 1/4	13	12 1/4
United Asb. (Com).....	1	\$2.56	\$3.50	\$3.40
U. S. Gypsum (Com).....	20	112 1/2	118	118
U. S. Gypsum (Pfd).....	100	174	178	174
U. S. Rubber (Com).....	10	28 1/2	30 1/2	29 1/2
U. S. Rubber (Pfd).....	100	137	140 1/2	139

"Tropag"

ASBEST- & ERZIMPORT OSCAR H. RITTER K. G.
Hamburg — Ballindamm 7

Importers since 1909 of

ASBESTOS - ORES - MINERALS

ASBESTON®

U. S. ROYAL FABRICS • TAPES

Light weight • High strength • Low gauge

Textile Division

UNITED STATES RUBBER COMPANY

1230 Avenue of the Americas, New York 20, N. Y.



T E S T

... the added sales volume
awaiting you among the na-
tion's roofing and siding con-
tractors. Write to . . .

**AMERICAN ROOFER and SIDING
CONTRACTOR**

425 Fourth Avenue, New York City

To all my overseas suppliers I extend
my heartiest good wishes for a
Prosperous and Peaceful New Year

WILHELM BURGDORF

Importer of Raw Asbestos

P. O. BOX 1131

•

BREMEN, GERMANY

CAREY'S NEW MANUAL

The Philip Carey Manufacturing Company has announced the completion of a new Built-Up Roofing Specifications Manual.

The Carey Manual, the most complete ever produced for architects, engineers, contractors or applicators, is a compilation of valuable roofing data.

Included in the 80 page Manual is complete information necessary for the specification or erection of bonded built-up roofs. New and changed specifications can be added to keep the Manual up-to-date.

A copy is available to those concerned with built-up roofing by writing The Philip Carey Mfg. Company, Cincinnati 15, Ohio, Attn. Dept. FBUM.

W. N. REAKES GIVEN SCOUT ASSIGNMENT

W. N. Reakes, District Engineer, Asbestos Fibre Division, Canadian Johns-Manville Co., Ltd. of Montreal, P.Q., Canada, has just been appointed the new director of "Lone Scouts" for the Province of Quebec.

The purpose and responsibility of the Lone Scout Branch is to make the full Scouting program available by mail to boys in isolated districts, or where there are insufficient boys to form Troops. Clergymen and others act as counselors to the boys.

Mr. Reakes has been active in Scouting circles since 1920, and served in various capacities in the Eastern Townships for many years.

UNION ASBESTOS & RUBBER COMPANY APPOINTS New Manager of its Steel Building Division

Harold Perrine has been appointed as manager of Unarco Steel Buildings Division, fabricators of a snap-in panel-type of demountable building for general industrial and farm use.

Mr. Perrine is active in the affairs of various building material trade associations, the Southern and Pacific Coast Building officials groups, is on the Industry Advisory Committee of the Building Officials Conference of America, is active in Committee work of the American Society for Testing Materials and the American Standards Association.

THE FLINTKOTE COMPANY APPOINTS Arkansas Sales Representative

The Building Materials Division of The Flintkote Company announces the recent appointment of *Jack Lay* as a sales representative in its Arkansas sales territory.

Mr. Lay, who served in the Air Force during World War II attended the Little Rock Junior College.

Prior to coming with Flintkote, Mr. Lay was a sales manager for a business consultant organization in Little Rock.

CURRENT RANGE OF PRICE

January 10, 1953

Arizona—

	Per Ton of 2,000 lbs., f.o.b. Globe, Arizona
No. 1 Crude	1,200.00 to 1,500.00
No. 2 Crude	900.00 to 1,000.00
No. 3 Crude	375.00 to 450.00
Filter Fibre	425.00 to 475.00

Canada—

	Per Ton (2000 lbs.) f.o.b. Mine
Group No. 1 (Crude No. 1)	\$1,100.00 to \$1,500.00
Group No. 2 Crude No. 2; Crude Run-of-Mine and Sundry	500.00 to 1,000.00
Group No. 3 (Spinning Fibre)	300.00 to 525.00
Group No. 4 (Shingle Fibre)	150.00 to 200.00
Group No. 5 (Paper Fibre)	100.00 to 140.00
Group No. 6 (Waste, Stucco or Plaster)	77.00
Group No. 7 (Refuse or Shorts)	35.00 to 70.00

	Per Ton of 2000 lbs. f.o.b. Hyde Park or Morrisville Vt.
Group No. 3 (Spinning & Filtering)	321.00 to 348.00
Group No. 4 (Shingle Fibre)	156.00 to 173.00
Group No. 5 (Paper Fibre)	110.00 to 132.00
Group No. 6 (Waste, Stucco or Plaster)	78.00
Group No. 7 (Refuse or Shorts)	37.00 to 68.50

HYDRAULIC COMPRESSION ASBESTOS

Compressed products requiring 30,000 P S I



SILVER TROY INDUSTRIES

92 LOCK STREET, NEWARK, NEW JERSEY

FABCO PRODUCTS INC.
New Appointments

Appointment of *W. H. Young* as General Sales Manager of the Building Materials Division of Fabco Products Inc. was announced by President *W. L. Keady*. Mr. Young will succeed *Russell R. Galloway*, who has been named General Sales Manager of Fabco's Floor Covering Division.

Mr. Young has had long and wide experience in the merchandising and sale of building materials and for the past seven years has occupied an executive position with a large and successful construction firm in San Francisco. He brings to Fabco an unusually broad knowledge of the building construction industry. Under Mr. Young's leadership it is planned to further expand the merchandising service of Fabco Products Inc. to all of the company's building materials customers.

UNITED ASBESTOS CORPORATION LIMITED

Since all development costs at the Black Lake, Quebec, mining property of United Asbestos Corporation Limited are now being borne by Lake Asbestos of Quebec Limited under the recently-approved agreement between the two companies, United is sending to shareholders a financial statement as of September 17th last, the change-over date. This shows current assets including cash on hand of \$808,611 and lists total assets of \$2,732,518. Exploration and development expenditures for the period covered are reported at \$395,148, the major single item being \$264,777 for drifting and cross-cutting at the Black Lake mine.

Referring to the intensive pre-production program now under way under Lake Asbestos supervision, the United Asbestos management rates as most satisfactory both the reports on underground development and mill tests.

HAVEG CORPORATION — BULLETIN F-6

Haveg Corporation of Marshallton, Delaware has recently issued a Bulletin (F-6) on its corrosion-resistant equipment; the material being molded from a mixture of acid digested asbestos and synthetic resin. The various pieces of equipment such as fume ducts, tanks, towers and filters are described in their Bulletin F-6 which they will send to anyone upon request. Address: Haveg Corporation, Dept. CP, Marshallton, Delaware.

W. E. SINCLAIR, M.I.M.M.
Consulting Mining Engineer
Specialising in asbestos production in
South and East Africa and Rhodesia
P. O. BOX 1183, JOHANNESBURG, S. A.

ASBESTOS

FIBRE

YARNS

TAPES

CLOTHS

PACKINGS

ROVINGS

TUBING

WEBBING

CLOTHING

JOINTING

B

B

A

Mintex Brake & Clutch Liners

& other Friction materials

All types of belting

for industry including

SCANDURA the original P.V.C.

fireproof conveyor belting.

BRITISH BELTING & ASBESTOS LTD

CLECKHEATON · YORKSHIRE · ENGLAND

LONDON OFFICE • 59 SOUTHWARK STREET • S.E.1

AFTERTHOUGHTS

¶ The Editor and Associates appreciate the various Christmas Cards, Greetings, Calendars, received from the many kind people in the Industry. Cards were received from all over the world. Remember—we are here to serve you.

¶ We wish to thank those who sent in Greetings (see pages 4 to 16 inclusive). Our readers will find these very interesting.

¶ The National Established Roofing, Siding and Insulation Contractors Assn. will hold its convention on February 16th to 18th, 1953 at the Hotel Statler, New York City.

¶ We understand there has recently been a big discovery of iron ore in Labrador.

TRADE-MARK NEW REQUIREMENT

All persons and companies, and those who converted their 1905 registrations to the New Law after July 5, 1947, must file an affidavit with the Commissioner of Patents at the end of five years, stating the registered mark is in use, or if temporarily discontinued, explaining why. This is the reason for such requirement—

The new Trade-Mark Law became effective July 5, 1947, and it contains a section making it compulsory for a registrant to file an affidavit in the Patent Office at the end of five years, and within the sixth year, setting forth that he is using the mark. If this is not done, and there is no excuse, at the end of the sixth year the Commissioner shall cancel the registration.

Contact your own attorney and he will advise you what to do. Such affidavit is only required to be filed once.

The first "five-year" affidavits will be due in 1953, not before.

If an application was on file under the 1905 Act, on July 5, 1947, and was converted to the New Law and re-published in the Official Gazette, the five-year period runs from the date of the republication.

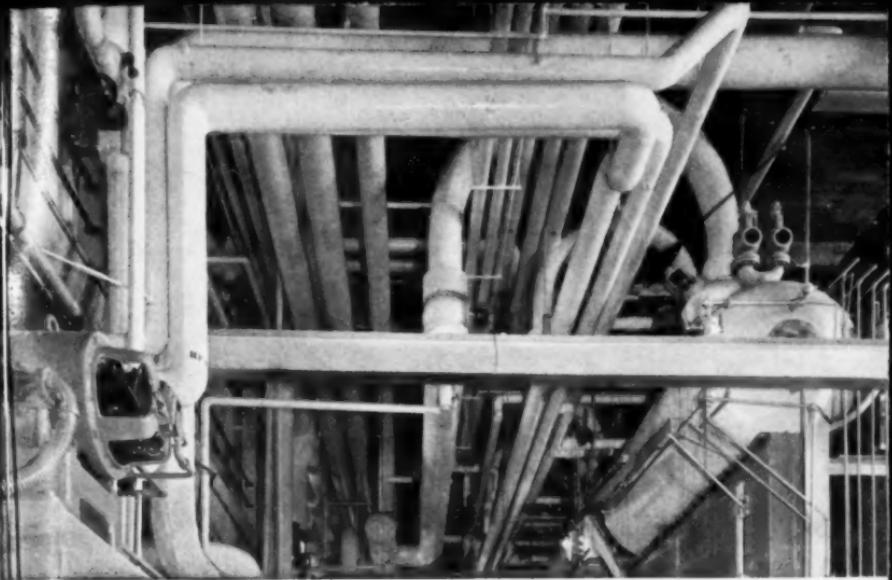
Specialists on Asbestos Problems

WILLIAM B. MILLAR & ASSOCIATES

Industrial Mineral Consultants

EXPLORATION, MINE DEVELOPMENT AND MILLING

Silver Bay, N. Y. Phone: Hague (N. Y.) 2663



Thermalite 85% Magnesia Insulation

- . . . is suitable for temperatures up to 600° F.
- and is available in semi-cylindrical sections
- for pipe sizes up to 18" diameter.
- . . . has a low density and low conductivity
- yet remains exceptionally durable.
- . . . is molded to exact, finished size—making
- Thermalite uniform in dimensions and easy
- to apply snugly and evenly.

For information on sizes, recommended thicknesses, and recommended application procedure, write for Bulletin 4h.



**Ehret Magnesia
Manufacturing Company**

VALLEY FORGE, PENNSYLVANIA

SOUTHERN ASBESTOS ROVING

Southern Asbestos Roving—a single cord of untwisted asbestos fibre—is widely used to flame-proof many types of electrical wires and cables. Carefully selecting the proper fibres, Southern cards them and condenses or rubs them to produce uniform strands of roving with maximum tensile strength.

Southern Asbestos has had over 25 years of specialized experience in developing and manufacturing Asbestos Textiles and Textile Products. Its technical and production facilities are available to solve your problems.



Southern Asbestos Roving is supplied in many types and sizes—in tubes, cones or cheeses. Write for illustrated Folder No. 1003.

A COMPLETE LINE OF ASBESTOS TEXTILE PRODUCTS
THREAD • CORD • CLOTH • ROPE • YARNS • CARDED FIBRE
TUBING • LISTING TAPE • WICKING AND OIL BURNER WICK

SOUTHERN ASBESTOS COMPANY • CHARLOTTE 1, N. C.

g is
and
esses.
No.

TS
BRE
ICK

C.